

Case No. 59921



COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

In re Application of: **CHAI ET AL.**
Serial No.: **10/803,467**
Filed: **MARCH 18, 2004**
For: **METHOD FOR MAKING GROUP III NITRIDE DEVICES AND
DEVICES PRODUCED THEREBY**

Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.

1. ☒ This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$ 180.00.
3. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4. ☐ This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$130.00 to cover the petition fee.
5. ☒ The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.
6. ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

Date: March 30, 2004


CHRISTOPHER P. REGAN
Reg. No. 34,906

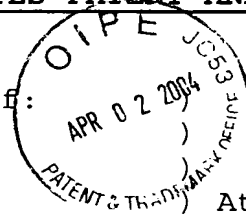
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
CHAI ET AL.

Serial No. 10/803,467

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NITRIDE DEVICES AND DEVICES
PRODUCED THEREBY



Attorney Docket No. 59921

CITATION UNDER 37 CFR §1.97

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Attached is Form PTO-1449 listing several references for consideration in the examination of the above-identified application. A copy of each reference is also enclosed. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,

CHRISTOPHER F. REGAN

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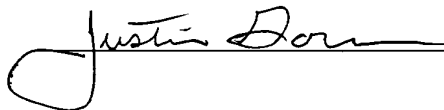
Attorney for Applicants

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CHAI ET AL.
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30th day of March, 2004.



**INFORMATION DISCLOSURE
STATEMENT**Atty Docket:
Serial No.:
Applicant:
Filing Date:
Group:59921
10/803,467
CHAI ET AL.
MARCH 18, 2004

APR 02 2004

U.S. PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	5,625,202	4/29/97	Chai	257	94	
	AB	5,834,331	11/10/98	Razeghi	438	40	
	AC	5,917,196	6/29/99	Teraguchi	257	22	
	AD	6,043,514	3/28/00	Teraguchi	257	94	
	AE	6,078,064	6/20/00	Ming-Jiunn et al.	257	103	
	AF	6,218,280	4/17/01	Kryliouk et al.	438	607	
	AG	6,271,104	8/7/01	Razeghi et al.	438	481	
	AH	6,280,523	8/28/01	Coman et al.	117	101	
	AI	6,303,405	10/16/01	Yoshida et al.	438	46	
	AJ	6,350,666	2/26/02	Kryliouk	438	604	
	AK	6,380,108	4/30/02	Linthicum et al.	438	791	
	AL	6,420,199	7/16/02	Coman et al.	438	22	
	AM	6,498,113	2/24/02	Solomon et al.	438	778	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation
	AM	JP10215028	08/11/98	Japan	H01S3	18	English Abstract
	AN						
	AO						

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

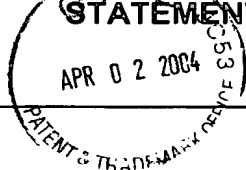
	AQ	"Growth of M-Plane Gan (1100): A Way to Evade Electrical Polarization in Nitrides" Physica Status Solida (A) Applied Research, Vol. 180, No. 1, Pgs R1 to R4, 1 to 408, July 16, 2000, Wiley-VCH, ISSN 0031-8965 phys.stat.sol (a), Berlin 180 (2000)1, www.interscience.wiley.com
	AR	"Epitaxial Growth and Orientation of GaN on (1 0 0) g-LiAlO ₂ ", Volume 2, Article 30, MRS Internet Journal of Nitride Semiconductor Research, 1997 The Materials Research Society
	AS	"Nitride Semiconductors Free of Electrostatic Fields for Efficient White Light-Emitting Diodes", Nature, Vol. 406, 24 August 2000, www.nature.com , 2000 Macmillan Magazines Ltd.

EXAMINER:**DATE CONSIDERED:**

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT**

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Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
	AT	20030024475	2/6/03	Anderson	118	715	
	AV	6,518,079	2/11/03	Imler	438	33	
	AW	6,521,914	2/18/03	Krames et al.	257	81	
	AX	6,534,795	3/18/03	Hori et al.	257	79	
	AY	20030102482	6/5/03	Saxler	257	85	
	AZ	20030180580	9/25/03	Wada et al.	428	698	
	BA	20030182158	10/2/03	Maruska et al.	117	84	
	BB	6,630,689	10/7/03	Bhat et al.	257	79	
	BC	20030198837	10/23/03	Craven et al.	428	698	
	BD	6,648,966	11/18/03	Maruska et al.	117	101	
	BE						
	BF						
	BG						

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		Document Number	Date	Country	Class	Sub Class	Translation
	BH						
	BI						
	BJ						
	BK						

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	BL	
	BM	
	BN	

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